

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 C.F.R.1.5)

09/446,681

INTERNATIONAL APPLICATION NO.

PCT/GB98/01893

INTERNATIONAL FILING DATE

29 June 1998 (29.06.98)

PRIORITY DATE CLAIMED

27 June 1997 (27.06.97)

TITLE OF INVENTION

BIOSENSOR MATERIALS AND METHODS

APPLICANT(S) FOR DO/EO/US

ARCHER, John Anthony Charles et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - Certificate of Mailing by Express Mail Under 37 CFR 1.10

17. <input type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO..... \$830.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$640.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).. \$710.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$950.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$90.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> \$	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE ONLY</th> </tr> <tr><td style="height: 100px;"></td><td></td></tr> </table>	CALCULATIONS	PTO USE ONLY																
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Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:50%;"></td><td style="width:50%;"></td></tr> </table>																		
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Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:50%;"></td><td style="width:50%;"></td></tr> </table>																		
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Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:50%;"></td><td style="width:50%;"></td></tr> </table>																		
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:50%;"></td><td style="width:50%;"></td></tr> </table>																		
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** All government fees were previously paid on 23 December 1999, including surcharge	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:50%;">           Amount to be:            refunded \$            charged \$         </td> </tr> </table>		Amount to be: refunded \$ charged \$																
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- a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: HAGAN, Patrick J. DANN, DORFMAN, HERRELL AND SKILLMAN 1601 Market Street Suite 720 Philadelphia, Pennsylvania 19103-2307	<div style="text-align: center;">         SIGNATURE        Patrick J. Hagan  <hr/>       NAME        27,643  <hr/>       REGISTRATION NUMBER     </div>
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520 Rec'd PGTPTD 14 MAR 2000

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Telephone (215) 563-4100 · Facsimile (215) 563-4044

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL UNDER 37 CFR §1.10**

NUMBER OF EXPRESS MAIL MAILING LABEL EL182475555US  
DATE OF DEPOSIT WITH POSTAL SERVICE March 14, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Tina M. Doyle  
Typed Name of Person Mailing Paper or Fee

  
Signature of Person Mailing Paper or Fee

Re: U.S. Patent Application No. 09/446,681  
(U.S. National Phase of International Application No. PCT/GB98/01893)  
International Filing Date: 29 June 1998  
Priority Date Claimed: 27 June 1997  
Title: BIOSENSOR MATERIALS AND METHODS  
Applicants: John Anthony Charles ARCHER et al.

**Enclosures:**

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371
- Declaration, Power of Attorney and Power to Inspect (two pages)